

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number	10/650,935
Filing Date	August 27, 2003
First Named Inventor	James M. Brugger
Art Unit	1723
Examiner Name	Sun U. Kim
Attorney Docket Number	53951-102

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 2001-48909	12/06/2001	Michael A. Taylor	
		US- 2002-193733	12/19/2002	Michael A. Taylor	
		US- 2003-100860	05/29/2003	Eugene C. Jones, et al.	
		US- 2003-105435	06/05/2003	Michael A. Taylor	
		US- 2003-12690	01/16/2003	Michael A. Taylor, et al.	
		US- 2003-12714	01/16/2003	Michael A. Taylor, et al.	
		US- 2003-209497	11/13/2003	Frederick Stanley Baker, et al.	
		US- 2003-209498	11/13/2003	Frederick Stanley Baker, et al.	
		US- 2003-42201	03/06/2003	Mark L. Sizelove, et al.	
		US- 2004-182773	09/23/2004	Kuo-Hsin Ho	
		US- 2004-195157	10/07/2004	Stephen M. Mullins, et al.	
		US- 2004-206703	10/21/2004	Antonio Bosetto, et al.	
		US- 2004-226874	11/18/2004	Toshiki Nanko, et al.	
		US- 2004-31741	02/19/2004	Michael A. Taylor	
		US- 2004-45881	03/11/2004	Gregory R. Collins, et al.	
		US- 2004-57885	03/25/2004	Michael A. Taylor	
		US- 2004-64080	04/01/2004	Edward Cruz, et al.	
		US- 2004-79703	04/29/2004	Jacques Chevallet, et al.	
JK		US- 2004-99596	05/27/2004	Morteza Naghavi, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^d
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
					Abstract Only	

**Examiner
Signature**

/John Kim/

Date	
Considered	

11/20/2006


*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/650,935</td> </tr> <tr> <td>Filing Date</td> <td>August 27, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>James M. Brugger</td> </tr> <tr> <td>Art Unit</td> <td>1723</td> </tr> <tr> <td>Examiner Name</td> <td>Sun U. Kim</td> </tr> <tr> <td>Attorney Docket Number</td> <td>53951-102</td> </tr> </table>	Application Number	10/650,935	Filing Date	August 27, 2003	First Named Inventor	James M. Brugger	Art Unit	1723	Examiner Name	Sun U. Kim	Attorney Docket Number	53951-102
Application Number	10/650,935												
Filing Date	August 27, 2003												
First Named Inventor	James M. Brugger												
Art Unit	1723												
Examiner Name	Sun U. Kim												
Attorney Docket Number	53951-102												
Sheet <u>2</u> of <u>7</u>													

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 3,562,520	02/09/1971	Ralph W. Hippen	
		US- 3,697,418	10/10/1972	A.M. Johnson	
		US- 3,858,048	12/31/1974	William A. Shand, et al.	
		US- 4,102,645	07/25/1978	Thomas E. Meacham, Jr., et al.	
		US- 4,160,727	07/10/1979	Robert M. Harris, Jr.	
		US- 4,196,081	04/01/1980	Edgar H. Pavia	
		US- 4,231,872	11/04/1980	Wolfgang Keil	
		US- 4,277,332	07/07/1981	John W. Baughn	
		US- 4,280,912	07/28/1981	W. James Berry, III, et al.	
		US- 4,304,996	12/08/1981	Frederick K. Blades	
		US- 4,414,172	11/08/1983	Hayden L. Leason	
		US- 4,439,188	03/27/1984	T. Michael Dennehey, et al.	
		US- 4,464,172	08/07/1984	Eric S. Lichtenstein	
		US- 4,468,329	08/28/1984	Stanley Shaldon, et al.	
		US- 4,469,593	09/04/1984	Toshikazu Ishihara, et al.	
		US- 4,479,760	10/30/1984	Arnold C. Bilstad, et al.	
		US- 4,479,761	10/30/1984	Arnold C. Bilstad, et al.	
		US- 4,479,762	10/30/1984	Arnold C. Bilstad, et al.	
	JK		US- 4,495,067	01/22/1985	Elias Klein, et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document <small>Country Code³ Number⁴ Kind Code⁵ (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature	/John Kim/	Date Considered	11/20/2006
--------------------	------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **3**of **7****Complete if Known**

Application Number	10/650,935
Filing Date	August 27, 2003
First Named Inventor	James M. Brugger
Art Unit	1723
Examiner Name	Sun U. Kim
Attorney Docket Number	53951-102

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 4,576,603	03/18/1986	Gerald Moss	
		US- 4,610,781	09/09/1986	Arnold C. Bilstad, et al.	
		US- 4,617,115	10/14/1986	Georges Vantard	
		US- 4,629,448	12/16/1986	Per-Olof A. V. Carlsson, et al.	
		US- 4,666,598	05/19/1987	Gary B. Heath, et al.	
		US- 4,670,007	06/02/1987	Peter G. Wheeldon, et al.	
		US- 4,698,153	10/06/1987	Harumi Matsuzaki, et al.	
		US- 4,702,829	10/27/1987	Hans-Dietrich Polaschegg, et al.	
		US- 4,711,715	12/08/1987	Hans-Dietrich Polaschegg	
		US- 4,713,171	12/15/1987	Hans-Dietrich Polaschegg	
		US- 4,765,888	08/23/1988	Bernard Barthe, et al.	
		US- 4,770,787	09/13/1988	Gary B. Heath, et al.	
		US- 4,784,763	11/15/1988	Larry G. Hambleton, et al.	
		US- 4,810,388	03/07/1989	Ben Trasen	
		US- 4,825,168	04/25/1989	Francis T. Ogawa, et al.	
		US- 4,894,164	01/16/1990	Hans-Dietrich Polaschegg	
		US- 4,899,057	02/06/1990	Massashi Koji	
		US- 4,909,931	03/20/1990	Eitan Bibi	
JK		US- 4,923,598	05/08/1990	Wilfried Schaf	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
					Abstract Only	

Examiner Signature	/John Kim/	Date Considered	11/20/2006
--------------------	------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)Sheet 4 of 7**Complete if Known**

Application Number	10/650,935
Filing Date	August 27, 2003
First Named Inventor	James M. Brugger
Art Unit	1723
Examiner Name	Sun U. Kim
Attorney Docket Number	53951-102

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK		US- 4,950,395	08/21/1990	Gerard Richalley	
		US- 4,976,685	12/11/1990	Frank E. Block, Jr.	
		US- 4,994,056	02/19/1991	Daniel P. Ikeda	
		US- 4,997,570	03/05/1991	Hans-Dietrich Polaschegg	
		US- 5,004,535	04/02/1991	Robert S. Bosko, et al.	
		US- 5,032,265	07/16/1991	Anil D. Jha, et al.	
		US- 5,071,558	12/10/1991	Nobuo Ilob	
		US- 5,110,479	05/05/1992	Moshe A. Frommer, et al.	
		US- 5,114,580	05/19/1992	Suhail Ahmad, et al.	
		US- 5,125,891	06/30/1992	K. Mosaddeq Hossain, et al.	
		US- 5,128,035	07/07/1992	Robert A. Clack, et al.	
		US- 5,178,763	01/12/1993	Marc Delaunay	
		US- 5,194,157	03/16/1993	Paolo Ghezzi, et al.	
		US- 5,204,681	04/20/1993	Morton Greene	
		US- 5,217,607	06/08/1993	William E. Dalton, III, et al.	
		US- 5,227,053	07/13/1993	Stanley J. Brym	
		US- 5,230,792	07/27/1993	Christian Sauska, et al.	
		US- 5,247,434	09/21/1993	Bruce A. Peterson, et al.	
JK		US- 5,259,954	11/09/1993	Michael A. Taylor	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
					Abstract Only	

Examiner
Signature

/John Kim/

Date
Considered

11/20/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Sheet	5	of	7
-------	---	----	---

Application Number	10/650,935
Filing Date	August 27, 2003
First Named Inventor	James M. Brugger
Art Unit	1723
Examiner Name	Sun U. Kim
Attorney Docket Number	53951-102

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 5,277,820	01/11/1994	Stephen R. Ash	
		US- 5,288,412	02/22/1994	Michael T. Voorhees, et al.	
		US- 5,291,205	03/01/1994	Morton Greene	
		US- 5,312,547	05/17/1994	Robert J. Kruger, et al.	
		US- 5,344,568	09/06/1994	Yuli Kitaevich, et al.	
		US- 5,350,357	09/27/1994	Dean Kamen, et al.	
		US- 5,352,364	10/04/1994	Robert J. Kruger, et al.	
		US- 5,366,705	11/22/1994	James J. Reldy	
		US- 5,414,193	05/09/1995	Michael A. Taylor, et al.	
		US- 5,420,962	05/30/1995	Allan P. Bakke	
		US- 5,422,057	06/06/1995	Massound Karbachsch, et al.	
		US- 5,441,179	08/15/1995	Stephen A. Marsh	
		US- 5,441,636	08/15/1995	Jacques Chevallet, et al.	
		US- 5,460,446	10/24/1995	Jacques Chevallet, et al.	
		US- 5,476,592	12/19/1995	Laurent Simard	
		US- 5,484,397	01/16/1996	Zbyslut J. Twardowski	
		US- 5,486,286	01/23/1996	Bruce A. Peterson, et al.	
		US- 5,487,827	01/30/1996	Bruce A. Peterson, et al.	
JK		US- 5,494,585	02/27/1996	Dale W. Cox	

[illegible]

Examiner Signature	/John Kim/	Date Considered	11/20/2006
-----------------------	------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/650,935
		Filing Date	August 27, 2003
		First Named Inventor	James M. Brugger
		Art Unit	1723
		Examiner Name	Sun U. Kim
Sheet 6 of 7	Attorney Docket Number	53951-102	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 5,503,800	04/02/1996	David Free	
		US- 5,536,403	07/16/1996	Akitoshi Sugimoto	
		US- 5,536,412	07/16/1996	Stephen R. Ash	
		US- 5,578,223	11/26/1996	Bernard Bene, et al.	
		US- 5,591,344	01/07/1997	Rodney S. Kenley, et al.	
		US- 5,597,487	01/28/1997	Gerald Vogel, et al.	
		US- 5,616,305	04/01/1997	Bernad Mathieu	
		US- 5,628,895	05/13/1997	Klaus Zucholl	
		US- 5,650,071	07/22/1997	James Brugger	
		US- 5,660,719	08/26/1997	Mark E. Kurtz	
		US- 5,679,245	10/21/1997	Keith Manica	
		US- 5,685,980	11/11/1997	Walter Patapoff, et al.	
		US- 5,687,764	11/18/1997	Ryoichi Tanaka, et al.	
		US- 5,690,829	11/25/1997	Gunter Lauer	
		US- 5,698,090	12/16/1997	Bernard Bene, et al.	
		US- 5,702,597	12/30/1997	Jacques Chevallet, et al.	
		US- 5,725,776	03/10/1998	Rodney S. Kenley, et al.	
		US- 5,725,777	03/10/1998	Michael A. Taylor	
		US- 5,744,027	04/28/1998	Mark E. Connell, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
					</	

Examiner Signature	/John Kim/	Date Considered	11/20/2006
--------------------	------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	7	of	7
-------	---	----	---

Complete if Known

Application Number	10/650.935
--------------------	------------

Filing Date	August 27, 2003
-------------	-----------------

First Named Inventor	James M. Brugger
----------------------	------------------

Art Unit	1723
----------	------

Examiner Name	Sun U. Kim
---------------	------------

Attorney Docket Number	53951-102
------------------------	-----------

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JK		US- 5,762,805	06/09/1998	Lori A. Truitt, et al.	
		US- 5,776,345	07/07/1998	Lori A. Truit, et al.	
		US- 5,808,181	09/15/1998	Ralf Wamsiedler, et al.	
		US- 5,843,309	12/01/1998	Philip W. Mancil	
		US- 5,846,419	12/08/1998	Bernd Nederlof	
		US- 5,863,421	01/26/1999	Frederick H. Peter, Jr., et al.	
		US- 5,871,694	02/16/1999	Josef Beden, et al.	
		US- 5,919,154	07/06/1999	Coy Toavs, et al.	
		US- 5,951,863	09/14/1999	Robert J. Kruger, et al.	
		US- 5,951,870	09/14/1999	David S. Utterberg	
		US- 6,039,877	03/21/2000	Jacques Cevallet, et al.	
		US- 6,042,784	03/28/2000	Ralf Wamsiedler, et al.	
		US- 6,044,691	04/04/2000	Rodney S. Kenley, et al.	
		US- 6,066,261	05/23/2000	Reiner Spickermann	
		US- 6,132,616	10/17/2000	Zbylut J. Twardowski, et al.	
		US- 6,146,536	11/14/2000	Zbylut J. Twardowski	
		US- 6,280,632	08/28/2001	Hans-Dietrich Polaschegg	
		US- 6,979,309	12/27/2005	Jeffrey H. Burbank, et al.	
JK		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^o
		Country Code ² *Number ³ *Kind Code ⁴ (if known)	MM-DD-YYYY			
					Abstract Only	

**Examiner
Signature**

/John Kim/

Date Considered

11/20/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.